

ABSTRACT

A unit for separating an exhaust gas containing a PFC gas including CF_4 and C_2F_6 generating in a production process,
5 which comprises a concentration device for concentrating the exhaust gas and a chromatographic separation device for separating the exhaust gas chromatographically by the use of nitrogen as a carrier gas, wherein the chromatographic separation device is packed with the molecular sieve 13 X,
10 F-9 or the like. The unit can be suitably used for separating CF_4 and C_2F_6 in a PFC gas effectively.